

Amendments to the Claims:

Claim 1 (currently amended). A method of treating laundry, which comprises the steps of:

subjecting the laundry to turbulence by introducing mechanical energy to the laundry disposed in a washing drum driven by a drum drive motor, the washing drum having rib-shaped entrainment members on an inside wall disposed approximately in parallel relationship with [[an]] a rotation axis; and varying control of the drum drive motor in dependence on an instantaneous rotary position of the rib-shaped entrainment members.

Claim 2 (original). The method according to claim 1, which further comprises evaluating, as a rotary position-dependent signal, one of power consumption, motor current and rotary speed of the drum drive motor, on a basis of a fluctuation therein in dependence on a topography of the wash drum loaded with the laundry.

Claim 3 (original). The method according to claim 1, which further comprises sensing an instantaneous spatial position of the rib-shaped entrainment members using indicators associated with them at the washing drum.

Claim 4 (currently amended). The method according to claim 3, which further comprises using a position sensor selected from the group consisting of magnetic position sensors, electrodynamic position sensors and optoelectronic position sensors ~~[[on]]~~ at a ~~[[belt]]~~ pulley ~~non-rotatably~~ fixedly connected to ~~one of~~ the washing drum ~~and a~~ or at the rotor of the drum drive motor being a direct drive motor.

Claim 5 (original). The method according to claim 1, which further comprises deriving an instantaneous spatial position of the rib-shaped entrainment members disposed in the wash drum from an incremental counter result of drum movements.

Claim 6 (original). The method according to claim 5, which further comprises initiating an incremental sender due to an occurrence of a fluctuation in rotary speed or torque when driving the wash drum loaded with the laundry.

Claim 7 (original). The method according to claim 6, which further comprises using torque-dependent fluctuations in the incremental sender signal sequence for rotary position-dependent initialization of the incremental sender.

Claim 8 (original). The method according to claim 5, which further comprises:

providing the incremental sender with faults which are synchronized spatially to a drum topology and in response to which the incremental sender is initialized at a start of operation; and

filtering out the faults during operation by virtue of their positioning, which is then pre-known, in a counting process.

Claim 9 (original). The method according to claim 1, which further comprises varying a rotary speed presetting of the drum drive motor in dependence on the instantaneous rotary position of the rib-shaped entrainment members.

Claim 10 (original). The method according to claim 1, which further comprises varying a torque of the drum drive motor in dependence on the instantaneous rotary position of the rib-shaped entrainment members.

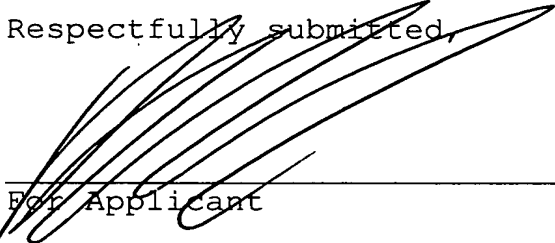
Appl. No.

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The purpose of the preliminary amendment is to correct clerical errors.

An early action on the merits of the claims is requested.

Respectfully submitted,



For Applicant

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